



The Juiciest Section

Anacapa Island Activation

Photos from IOTA Expedition to Anacapa Island

In late July, OCARC members Jeff W6UX, Tim N6GP, Kenan KR6J, along with Rick AE6RS, John KQ6ES, Dave KJ6REP went over to operate Anacapa Island during the IOTA Contest. They generated 500 QSOs on 40-20-15 as W6UX/P with a little 6M thrown in as N6GP. All continents worked (including Antarctica) with 117 QSO's in Europe.



Kenan-KR6J on landing dock, 200 feet below the top.
We hauled ~ 1000 pounds of gear 1/2 mile to camp



Dave-KJ6REP and Tim-N6GP make Phone contacts



W6UX/P contest station: 20m vertical, 15m Moxon,
40m inverted-V. 2 station tents and 1 for sleeping



IOTA Team Members (L-R) W6UX, AE6RS, N6GP,
KQ6ES, KR6J, and KJ6REP
(Photo courtesy of David Reinhard KJ6REP)

Boy Scouts Jamboree On The Air (JOTA)

The Boy Scouts Jamboree On The Air will run internationally all day Saturday and Sunday, October 20 & 21, 2012. Locally, W6B and K6B was on from 10 AM to 4 PM. K6B was operated by a group of scouts on the aft deck of the USS Iowa. W6B was operated by a group of scouts, augmented by some SCCC members, from the Firestone Scout Reservation in Brea. This was a challenging location, on the floor of a steep-walled canyon. All SCCC members who wish to work the JOTA were not deterred by weak signals...

W6B and K6B had band capability from 40 thru 10, and were calling CQ in the General portion of the bands. 40 was used frequently to facilitate QSOs within the SCCC area.

Arnie The Indefatigable One, N6HC, was there throughout, lending us his talents. He was terrific dealing with the Scouts personally and on the air. KX6D, Dino, dropped by to see us at our location at the Trading Post. He had prior experience in trying to get a signal out from that challenging site. Tim, N6WIN, thought he might be able to visit us with his son, a Cub Scout. If we do this again I hope they will be able to come. Tim, N6GP, ran a separate JOTA operation with the Cubs up on the mesa (much better location!), supported by the Cal Poly Pomona ARC. The entire installation at the Firestone Scout Reserve was done by Terry, NS6D. He installed two complete HF stations plus one VHF link to the SBARC repeater and supplied the station hardware. HF antennas were put in the redwood trees at the Trading Post using a slingshot technique. We have at least two Scouts now interested in becoming licensed. Many generous offers of time and material from within SCCC.



Anacapa Island Activation	1
Boy Scout JOTA	1
WARA VE Testing	2
Five New Ham CubeSats	3
Ads and upcoming events	4



Western Amateur Radio Association

NOW OFFERING AMATEUR RADIO VE TESTING SESSIONS

Contact V.E.: George T. Jacob Jr. N6VNI
Phone Numbers: Home 562 691 7898 Cell 562 544 7373
Email: jac2247@gmail.com Or N6VNI@arrl.net

Sponsoring Club: N6ME Western Amateur Radio Association, Fullerton, Ca. "WARA"

Test site location:
La Habra Community Center.
101 W. La Habra Blvd.
La Habra, Ca. 90631

Date and Time:
Third Thursday of every month, @ 6 P.M. unless otherwise noted

Pre-Registration is requested and preferred.

Walk-ins are welcome.

UPCOMING SESSIONS:

~~Thursday, July 19th, 2012 – 6 pm~~
~~Thursday, August 16th, 2012 – 6pm~~
~~Thursday, Sept. 20th, 2012 – 6pm~~
Thursday, October 25, 2012 – 6pm
(Test Session will begin at 6:00 PM)

November & December 2012 – NO exam sessions due to holiday activities at the Community Center

Contact VE: George T. Jacob, Jr., N6VNI
Phone: Home 562-691-7898 Cell 562-544-7373
Email: jac2247@gmail.com or N6VNI@ARRL.net

On Exam Day Bring the Following Items

1. A legal photo ID (driver's license, passport) or
Two forms of non-photo ID; e.g., birth certificate, social security card, library card, utility bill or other business correspondence with name of the examinee as it appears on Form 605 and current mailing address.
2. Your Social Security Number (SSN) or FCC-issued Federal Registration Number (FRN).
3. If applicable, the original and a photocopy of your current Amateur Radio license and any Certificates of Successful Completion of Examination (CSCE) you may have from previous exam session. (Photocopies will not be returned.)
4. Two number two pencils with erasers, and a pen.
5. A calculator with memory erased and formulas cleared (no iPhones, iPads, etc.).
6. Test Fee: \$15.00 (cash or check).

If you fail an element and wish to retake it, we are required to charge an additional test fee. If you pass an element, we typically offer and encourage you to take the next element. We do not charge an additional test fee for this and it gives you the opportunity to see what the next exam element is like!

Five New Ham Research CubeSats Launched from ISS October 05, 2012

SB SPACE ARL ARLS005 ARLS005 Space Station Deploys Five CubeSats

Five research CubeSats - all with Amateur Radio communication systems - were successfully deployed from the International Space Station beginning around 1430 UTC today (Oct 95 2012). The satellites were launched from the Kibo station module using a specially equipped robotic arm.

The group of satellites includes:

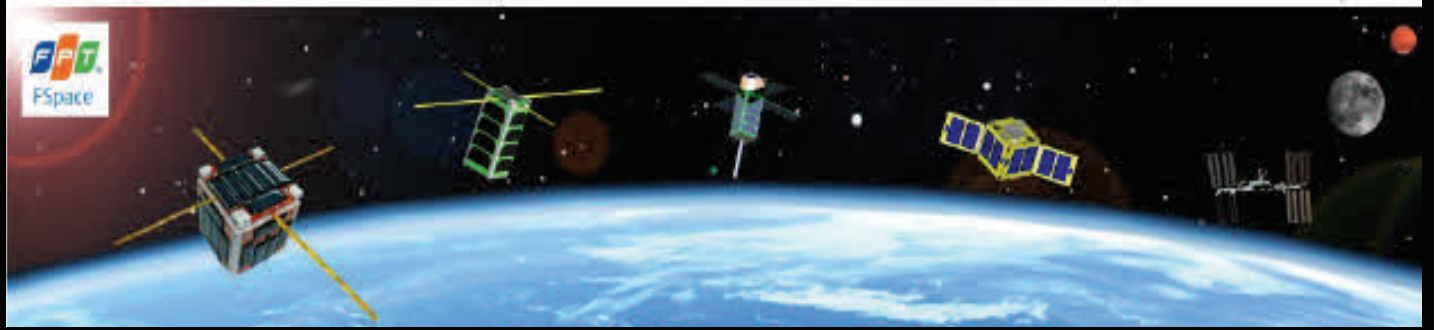
TechEdSat - a collaboration among NASA's Ames Research Center, San Jose State University, the Swedish National Space Board (SNSB) and the Japan Aerospace Exploration Agency (JAXA), will be sending AX.25 packet telemetry at 437.465 MHz. The TechEdSat team is asking for assistance from amateurs in decoding and relaying data. Follow the mission on their Twitter page at, <http://twitter.com/TechEdSat>. More information about decoding and submitting packet data is available on their website.

FITSAT-1 - designed and built at the Fukuoka Institute of Technology, Japan, will test the feasibility of high-speed microwave data downlinks in low Earth orbit. It will transmit telemetry on 437.445 MHz and 5.84 GHz. They welcome signal reports from amateurs at their website at, <http://turing.cs.fit.ac.jp/~fitsat/>.

WE WISH - from the Meisei Electric Company Radio Club, Japan, will send CW telemetry and occasional SSTV images at 437.505 MHz.

RAIKO - designed and built by students at Wakayama University, Japan, will transmit high-speed data at 2.2 and 13 GHz.

F-1 - built by students at FPT University in Hanoi, Vietnam will send telemetry at 145.980 and 437.485 MHz using 1200-baud packet and CW. Amateurs are asked to monitor and submit reports. More information can be found at, http://fspace.edu.vn/?page_id=27.



The DX Store Amateur Radio Equipment for DXers A Shack on the belt Free Zone	Website: www.dxstore.com Contact: Jim Shryne N6DHz Email: n6dHz@dxstore.com	FORD Electronics.com Website: www.fordelectronics.com 714 521.8080 Email: sales@fordel.com
	Website: www.hamradio.com Email: anaheim@hamradio.com Ph: 1 800.854.6046	
	Website: www.nicadladyonline.com 1 800 906.6423 Email: sales@nicadlady.com	
	Website: www.hiqantenna.com 1 877.373.2776 Email: sales@hiqantennas.com	
 602 Garrison Street Suite 101 Oceanside, CA 92056 Store Hours: Monday-Saturday 9:00 am to 6:00 pm To Order Call: 800-800-7922 		Local Companies That Support Amateur Radio In The Orange Section

Events coming up in our Section and areas:

Western Amateur Radio Association VE Testing—Sponsored by WARA. Contact George T. Jacob Jr. N6VNI email: N6VNI@arrrl.net or Home: 562-691-7898. Cell: 562-544-7373 Location at La Habra Community Center, 101 W. La Habra Blvd, La Habra, Ca 90631. Thursday, Oct. 25, 2012 at 6pm.

Events coming up in other Sections and areas:

International DX Convention, Visalia – April 19 – 21 2013 – This will be the 64th Annual DX Convention. This is a delightful convention where everyone has a great time. Meet new friends and old friends from around the world or from around the corner that you may have talked to on the radio, but never met. If you are new to DXing or contesting, this is the place to be. Visit often <http://www.dxconvention.org>



If you would like to get involved with message handling, please give our Section Traffic Manager an email: bhunter3@mindspring.com

73, Bruce, KI6RUW ARRL Orange STM

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